



gn (+) inside this box

PTO/SB/01 (12-97) Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains

a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration OR Submitted with Initial Filing

☑ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		I-2-203US				
First Named Inventor		Joseph A. Kwak				
COMPLETE IF KNOWN						
Application Number	09/939,410					
Filing Date	August 24, 2001					
Group Art Unit	2681					
Examiner Name	Not	Yet Known				

As a below named inventor, I hereby declare that:									
My residence, post office address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PHYSICAL LAYER AUTOMATIC REPEAT REQUEST (ARQ)									
the specification of which (Title of the Invention) is attached hereto									
OR was filed on (MM/DD/YYYY) 08/24/2001 as United States Application Number or PCT International									
Application Number 09/939,410 and was amended on (MM/DD/YYYY) (if applicable).									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO					
Number(s)	ocum,	(11110 555) (1111)	0000]				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
Application Number		e (MM/DD/YYYY)	Addition number supple	onal provisional applers are listed on a emental priority data	sheet				
	a l	1							

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box 🛨 🛨

PTO/SB/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

	, , , a					_						
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.												
U.	S. Pare	ent Application		PCT Parent			rent Fil MM/DD/	ling Date /YYYY)			nt Patent N if applicat	
												•
Additional	U.S. or F	PCT international	applicat	tion numbers ar	e listed on	a sup	plemental	priority data	sheet PT0	D/SB/0)2B attached h	nereto.
As a named inve	entor, I he	ereby appoint the	e followir	ng registered pr	ractitioner(s) to pr	rosecute t				t all business	in the Patent
and Trademark	Office co	onnected therewit		Customer Numi	ber	27017				Place Custo Number Bar		
				Registered prac		name	/registratio	on number lis	ted below		Label he	re
	Name			Regist Num				Name				stration mber
Namely, the Attorneys of Volpe and Koenig, P.C.												
Additional r	registered	practitioner(s) n	amed or	n supplemental	Registere	d Pract	titioner Inf	formation she	et PTO/S	B/02C	attached here	to.
Direct all corre	esponde			ner Number Code Label	2	2437	74	OR I	Cor	respo	ndence add	ress below
Name	VO	LPE AND K	OENI	G, P.C.	DEPT IC	C						
Address												
Address								 -				
City					1	s	tate		ZIP			
Country			_	Telephon	e				Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 13 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									made are			
Name of Sc	ole or F	irst Inventor	r:			<u> </u>	A petitior	n has been !	filed for t	this ur	nsigned inve	ntor
Gi	iven Nar	ne (first and mi	iddle [if	any])		L		Family	Name c	r Sun	name	
Joseph A.						Kwak						
Inventor's Signature		Justie Kul				Date 10				10/30/01		
Residence: C	City	Bolingbrook State IL		c	Country USA				Citizenship USA			
Post Office A	ddress	dress 482 Degas Road										
Post Office A	lddress											
City		Bolingbrook	State	IL	ZIP	ZIP 60440 Country		US	A			
Additional	l invento	rs are being na	amed o	n the sur	pplement	al Add	ditional Ir	nventor(s) s	heet(s) F	PTO/S	SB/02A attac	hed hereto